

November 28, 2005

Tom Eggert  
Department of Natural Resources  
PO Box 7921 CO/7  
Madison, WI 53707

Dear Mr. Eggert,

On May 27, 2005, Serigraph Inc submitted an application to join the Department of Natural Resource's Green Tier Program. At the time of submittal, the application covered only its Plant 4 facility located at Plant 4 located at 2230 Stonebridge Circle West Bend Wisconsin. At this time, Serigraph wishes to amend its application to include its Plant 2 facility located at 3801 E. Decorah Rd. West Bend, Wisconsin. Included with this application are the following materials that pertain to Plant 2. Please consider this request to also incorporate our Plant 1 facility which is located at 3701 E. Decorah Rd. For environmental purposes the two facilities are considered as one site since they are contiguous and under the same ownership. Reference to Plant 2 shall be construed to include both Plant 1 and Plant 2.

Green Tier Application Form  
Company Overview  
List of significant customers  
List of significant suppliers  
List of potential interested parties within the community

I hope that you will find these materials sufficient in proceeding with our request. Should you require additional information or wish to discuss this matter you may contact me in one of the following manners.

Mail                3801 E. Decorah Rd.  
                      West Bend, WI 53095  
Phone:            262-335-7343  
Fax:                262-335-7665  
Email:            [jtr@serigraph.com](mailto:jtr@serigraph.com)

Sincerely,



J. Thomas Ravn  
EH&S Manager

# Green Tier Application

Revision 05/2005

State of Wisconsin  
Department of Natural Resources  
PO Box 7921,

Madison WI 53707-7921  
Form 4800-022  
dnr.wi.gov

**Notice:** Collection of this information is authorized under s. 299.83 Wis. Stats. Participation in Green Tier and completion of this form are voluntary. Personal information collected on this form, including such data as your name, address, phone number, etc., will be used in the implementation of Green Tier and will be made broadly available under the Green Tier program. Information will also be made accessible to requesters under Wisconsin's Public Records Law (ss. 19.32 -19.39, Wis. Stats.). Applications must be considered complete by the Department of Natural Resources in order to be processed. For application instructions, see "Green Tier Application Instructions," publication number CO-501.

This application is a:

☒ Tier 1 Participation Request

☐ Tier 2 Participation Request

## I. Applicant Information (add additional forms for each entity that is part of the applicant group)

Person or Entity Name J. Thomas Ravn		Title Manager EH&S	
Street Address 3801 E. Decorah	City West Bend	State WI	Zip Code 53095
Telephone Number 262-335-7343	Fax Number 262-335-7665	E-mail Address jtr@serigraph.com	

## II. Facility Information (add additional forms for each facility or activity that is to be included in Green Tier)

Facility Name Serigraph, Inc.		SIC/NAICS Codes		County Washington
Street Address 3801 E. Decorah Rd.	City West Bend	State WI	Zip Code 53095	
Mailing Address 3801 E. Decorah Rd.	City West Bend	State WI	Zip Code 53095	
Please identify all DNR Facility Identification numbers (FID#s) that apply to the covered facility or activity 267065260-PO1				

## III. Scope of Green Tier Participation (Materials in support of this section should be labeled Attachment 1.)

Is this application to cover all activities at the facility? ☒ Yes ☐ No If no, please describe the discrete activities to be covered in the program.

## IV. Enforcement Record (Materials in support of this section should be labeled Attachment 2. Eligibility requirements are established in s. 299.83(3) and (5), Wis. Stats.)

Has the applicant, managing operators of the applicant or any person with 25% or more ownership interest in the applicant:

Yes ☐ No ☒ a. Had a judgment entered against them, or been convicted of a criminal violation of an environmental regulation involving a covered facility or activity? If yes, please provide the date(s) of the judgment or conviction and the nature of the violation(s).

**Applicants convicted of a criminal violation within 60 months of the date of the application for Tier 1 or 120 months for Tier 2 are ineligible for the program.**

☐ ☒ b. Had a civil judgment entered against them for a violation of an environmental regulation involving a covered facility or activity? If yes, please provide the date(s) if the judgment and the nature of the violations.

**Applicants with a civil judgment entered against them within 36 months of the date of the application for Tier 1 and 60 months for Tier 2 are ineligible for the program, unless the applicant requests a waiver of this prohibition under s. 299.83(3)(e) or (5)(e) .**

☐ ☒ c. Been referred to the Department of Justice for enforcement of an environmental regulation involving a covered facility or activity? If yes, please provide the date(s) of referral and the nature of the violation(s).

**Applicants referred to the Department of Justice within 24 months of the date of the application for Tier 1 or Tier 2 are ineligible for the program, unless the applicant requests a waiver of this prohibition under s. 299.83(3)(e) or (5)(e).**

Yes ☐ No ☒ d. Been issued an environmental citation by the Department of Natural Resources involving a covered facility or activity? If yes, please provide the date(s) of the citation and the nature of the violation(s).

**Applicants issued an environmental citation within 24 months of the date of the application for Tier 1 or Tier 2 are ineligible for the program, unless the applicant requests a waiver of this prohibition under s. 299.83(3)(e) or (5)(e).**

**Are you requesting a waiver under s. 299.83(3)(e) or (5)(e)?**

Yes ☐ No ☒ If yes, please attach a justification. Waivers may be granted in exceptional circumstances.

## V. Environmental Performance

Please provide information about, and examples of, your superior environmental performance. In answering this question, please separately address **A) past and present superior environmental performance;** and **B) proposed (future) superior environmental performance.** (You

must address both A & B in your application.) Materials in support of this section should be labeled Attachment 3. For definitions of *environmental performance* and *superior environmental performance*, refer to the Application Instructions. In addition, for either a Tier 1 or Tier 2 application, you will be asked to provide a baseline of environmental performance against which future performance will be measured. Please provide potential indicators that would be used for that baseline.

## VI. Environmental Management System (EMS)

Materials in support of this section should be labeled Attachment 4.

- |                          |                                     |                                                                                                             |
|--------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Yes                      | No                                  |                                                                                                             |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | a. Do you have an EMS certified to the International Organization for Standardization (ISO) standard 14001? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | b. Do you have an EMS that is functionally equivalent as determined by the Department of Natural Resources? |

If no to both questions, you are not eligible for Tier 2 status. If you are applying for Tier 1 status, you will need to develop a functionally equivalent EMS within one year from the date of acceptance of this application.

If yes to either question, please attach a copy of the following to this application:

- Your facility's EMS (or provide an electronic link to your EMS)
- Third party certification
- Functional equivalency determination, addressing each of the 12 elements defined in s. 299.83(1)(dg)

## VII. Stakeholder Identification

Please provide a list of stakeholders who could be interested in your application. Include in your list names and addresses of the following classes of people: neighbors, suppliers, customers, local environmental group representatives, local governments, waste contractors, wastewater utility, and any other individuals or groups which you believe might have an interest in your application. This list of stakeholders should be submitted as Attachment 5.

## VIII. Tier 1 Applicant Statement of Commitment

I commit to:

- Implement, within one year of the date of acceptance of this application, an EMS that is third party certified or is functionally equivalent as demonstrated by a matching up of the requirements in s. 299.83(1)(dg) and elements of the EMS.
- Conduct annual EMS audits, with at least every third audit performed by an independent environmental auditor approved by the Department of Natural Resources.
- Submit to the Department of Natural Resources an annual report on the EMS audit that is in compliance with s. 299.83(6m)(a) and documents progress towards meeting objectives related to improved environmental performance, including the submission of indicators agreed on by the parties.

I commit to the above statements and certify that all information provided is true and correct under penalty of law.

Signature of Applicant 	Date Signed 11/28/05
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## IX. Tier 2 Applicant Statement of Commitment

I commit to:

- Conduct annual EMS audits performed by an independent environmental auditor approved by the Department of Natural Resources.
- Conduct, or have another person conduct an annual audit of compliance with environmental requirements that are applicable to the covered facilities and activities that are the subject of this application.
- Submit to the Department of Natural Resources an annual report on the EMS audit and the environmental requirements compliance audit that is in compliance with s. 299.83(6m)(a) and documents progress towards meeting objectives related to improved environmental performance, including the submission of indicators agreed on by the parties.

I commit to the above statements and certify that all information provided is true and correct under penalty of law.

Signature of Applicant	Date Signed
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## Corporate Environmental Overview

November, 2005

For nearly two decades Serigraph Inc has maintained a steadfast commitment to the environment. Serigraph was one of the first printers to recover solvent from used wipes in order to minimize air emissions. The company was a pioneer in the use of no VOC UV inks for offset printing on plastic substrate. In 1997, Serigraph installed a bio filtration system to control VOC from its screen printing operation. This system was the first to convert 25 compounds simultaneously, and to be used as a compliance demonstration device. Internally, the company has reduced VOC emissions over the years by 75%. Serigraph operates a corporate-wide recycling program which resulted in the reuse of 2.5 million pounds of material during 2005. Company representatives have served on a number of Department of Natural Resources rule-making work groups involving screen printing, offset printing, air toxics, and solvent cleaning. On a national level, Serigraph has participated in EPA's Common Sense Initiative program, Design for the Environment, the P4 Program, and provided input to EPA concerning the management of spent wipes. In 1999, Serigraph received the DNR's Partners for Clean Air award and was a recipient of the Wisconsin Manufacture and Commerce's Business Friends of the Environment award in 2003.

In addition to the installation of a bio filtration system at Plant 2, Serigraph has engaged in a number of other environmentally friendly programs. In 2001, Serigraph incorporated the use of a plate and frame heat exchanger to reduce air conditioning loads during the winter months. This project reduced electrical consumption by about 280,000 KW per year. Since that time, the company has continued to fine tune the system in order to increase the reduction to 450,000 KW.

In 2002, Serigraph embarked on a project to replace its conventional ink with low VOC coatings. To date, the company has invested approximately \$3.7 million in the process.

During 1997, Serigraph re-landscaped its Plant 2 site to incorporate a natural prairie theme. This has become suitable habitat for a variety of wildlife.

By incorporating Plant 2 into the Green Tier Program, Serigraph commits to its ongoing effort to environmental improvement relative to air land and water issues.